

DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Radio Frequency Data Communications Device**, Serial No. 08/705,043, filed August 29, 1996, and naming as inventors: James E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler E. Lowrey, Kevin M. Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K. Ovard, and Robert R. Rotzoll.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

**PRIOR PROVISIONAL APPLICATIONS:**

I hereby claim the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application Serial No. 60/017,900, filed May 13, 1996.

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorneys and agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: David P. Roberts,

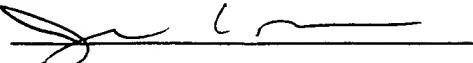
1       Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2       Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3       Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4       Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5       Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6       Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7       40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8       37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9       Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10      attorneys with full power of substitution.

11           Send correspondence to:   WELLS, ST. JOHN, ROBERTS,  
12           GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13           Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14           (509) 624-4276.

15           I hereby declare that all statements made herein of my own  
16          knowledge are true and that all statements made on information and  
17          belief are believed to be true; and further that these statements were  
18          made with the knowledge that willful false statements and the like so  
19          made are punishable by fine or imprisonment, or both, under  
20          Section 1001 of Title 18 of the United States Code and that such willful  
21          false statement may jeopardize the validity of the application or any  
22          patent issued therefrom.

\*\*\*\*\*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: 

4 Date: 6/17/00

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

\*\*\*\*\*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

\*\*\*\*\*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

\*\*\*\*\*

1 Full name of inventor: **TYLER E. LOWREY**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: \_\_\_\_\_

10 Date: \_\_\_\_\_

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: \_\_\_\_\_

17 Date: \_\_\_\_\_

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

OCT 22 1986

\* \* \* \* \*

Full name of inventor: **BRIAN P. HIGGINS**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: **Boise, Idaho**

Citizenship: **U.S.A.**

Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

\* \* \* \* \*

Full name of inventor: **SHU-SUN YU**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: **Cupertino, California**

Citizenship: **R.O.C.**

Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

\* \* \* \* \*

Full name of inventor: **DAVID K. OVARD**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: **Meridian, Idaho**

Citizenship: **U.S.A.**

Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

1 \* \* \* \* \* \* \* \* \*

2 Full name of inventor: **ROBERT R. ROTZOLL**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Chipita Park, Colorado**

6 Citizenship: **U.S.A.**

7 Post Office Address: **6040 Navajo Trail, Chipita Park, CO 80809**

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1            **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2            As the below named inventor, I hereby declare that:

3            My residence, post office address and citizenship are as stated  
4            below next to my name.

5            I believe I am the original, first and joint inventor of the subject  
6            matter which is claimed and for which a patent is sought on the  
7            invention entitled: **Radio Frequency Data Communications Device**, Serial  
8            No. 08/705,043, filed August 29, 1996, and naming as inventors: James  
9            E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler E. Lowrey, Kevin M.  
10           Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K.  
11           Ovard, and Robert R. Rotzoll.

12           I hereby state that I have reviewed and understand the contents  
13           of the above-identified specification, including the claims.

14           I acknowledge the duty to disclose information known to me to be  
15           material to patentability as defined in Title 37, Code of Federal  
16           Regulations §1.56.

17           **PRIOR PROVISIONAL APPLICATIONS:**

18           I hereby claim the benefit under 35 U.S.C. §119(e) of U.S.  
19           Provisional Application Serial No. 60/017,900, filed May 13, 1996.

20           **POWER OF ATTORNEY:**

21           As a named inventor, I hereby appoint the following attorneys and  
22           agents to prosecute this application and transact all business in the  
            Patent and Trademark Office connected therewith: David P. Roberts,

1 Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2 Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3 Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4 Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5 Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6 Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7 40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8 37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9 Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10 attorneys with full power of substitution.

11 Send correspondence to: WELLS, ST. JOHN, ROBERTS,  
12 GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13 Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14 (509) 624-4276.

15 I hereby declare that all statements made herein of my own  
16 knowledge are true and that all statements made on information and  
17 belief are believed to be true; and further that these statements were  
18 made with the knowledge that willful false statements and the like so  
19 made are punishable by fine or imprisonment, or both, under  
20 Section 1001 of Title 18 of the United States Code and that such willful  
21 false statement may jeopardize the validity of the application or any  
22 patent issued therefrom.

MICRONEDE-02

1

\* \* \* \* \*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

8

\* \* \* \* \*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: John R. Tuttle

11 Date: July 11, 2000

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

15

\* \* \* \* \*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

22

\* \* \* \* \*

1 Full name of inventor: **TYLER E. LOWREY**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: \_\_\_\_\_

10 Date: \_\_\_\_\_

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: \_\_\_\_\_

17 Date: \_\_\_\_\_

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

1 \* \* \* \* \*

2 Full name of inventor: **BRIAN P. HIGGINS**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

8 \* \* \* \* \*

9 Full name of inventor: **SHU-SUN YU**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Cupertino, California**

13 Citizenship: **R.O.C.**

14 Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

15 \* \* \* \* \*

16 Full name of inventor: **DAVID K. OVARD**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Meridian, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

22

\* \* \* \* \* \* \* \* \*

Full name of inventor: ROBERT R. ROTZOLL

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Residence:** **Chipita Park, Colorado**

**Citizenship:** U.S.A.

Post Office Address: 6040 Navajo Trail, Chipita Park, CO 80809

8

8

2

12

12

1

16

17

20

21

1                    **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2                    As the below named inventor, I hereby declare that:

3                    My residence, post office address and citizenship are as stated  
4                    below next to my name.

5                    I believe I am the original, first and joint inventor of the subject  
6                    matter which is claimed and for which a patent is sought on the  
7                    invention entitled: **Radio Frequency Data Communications Device**, Serial  
8                    No. 08/705,043, filed August 29, 1996, and naming as inventors: James  
9                    E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler E. Lowrey, Kevin M.  
10                  Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K.  
11                  Ovard, and Robert R. Rotzoll.

12                  I hereby state that I have reviewed and understand the contents  
13                  of the above-identified specification, including the claims.

14                  I acknowledge the duty to disclose information known to me to be  
15                  material to patentability as defined in Title 37, Code of Federal  
16                  Regulations §1.56.

17                  **PRIOR PROVISIONAL APPLICATIONS:**

18                  I hereby claim the benefit under 35 U.S.C. §119(e) of U.S.  
19                  Provisional Application Serial No. 60/017,900, filed May 13, 1996.

20                  **POWER OF ATTORNEY:**

21                  As a named inventor, I hereby appoint the following attorneys and  
22                  agents to prosecute this application and transact all business in the  
                        Patent and Trademark Office connected therewith: David P. Roberts,

1       Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2       Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3       Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4       Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5       Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6       Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7       40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8       37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9       Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10      attorneys with full power of substitution.

11           Send correspondence to:   WELLS, ST. JOHN, ROBERTS,  
12           GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13           Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14           (509) 624-4276.

15           I hereby declare that all statements made herein of my own  
16          knowledge are true and that all statements made on information and  
17          belief are believed to be true; and further that these statements were  
18          made with the knowledge that willful false statements and the like so  
19          made are punishable by fine or imprisonment, or both, under  
20          Section 1001 of Title 18 of the United States Code and that such willful  
21          false statement may jeopardize the validity of the application or any  
22          patent issued therefrom.

1 \* \* \* \* \*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

8 \* \* \* \* \*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

15 \* \* \* \* \*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: Mark E. T

18 Date: 6-26-00

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

22 \* \* \* \* \*

1 Full name of inventor: **TYLER E. LOWREY**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: \_\_\_\_\_

10 Date: \_\_\_\_\_

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: G E Pax

17 Date: 6/29/2000

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

\*\*\*\*\*

2 Full name of inventor: **BRIAN P. HIGGINS**

3 Inventor's Signature: Brian Higgins

4 Date: 6/29/2000

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

8 \*\*\*\*\*

9 Full name of inventor: **SHU-SUN YU**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Cupertino, California**

13 Citizenship: **R.O.C.**

14 Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

15 \*\*\*\*\*

16 Full name of inventor: **DAVID K. OVARD**

17 Inventor's Signature: David Ovard

18 Date: 6/29/00

19 Residence: **Meridian, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

\* \* \* \* \*

1 Full name of inventor: **ROBERT R. ROTZOLL**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **Chipita Park, Colorado**

5 Citizenship: **U.S.A.**

6 Post Office Address: **6040 Navajo Trail, Chipita Park, CO 80809**

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1            **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2            As the below named inventor, I hereby declare that:

3            My residence, post office address and citizenship are as stated  
4            below next to my name.

5            I believe I am the original, first and joint inventor of the subject  
6            matter which is claimed and for which a patent is sought on the  
7            invention entitled: **Radio Frequency Data Communications Device**, Serial  
8            No. 08/705,043, filed August 29, 1996, and naming as inventors: James  
9            E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler ~~E.~~ Lowrey, Kevin M.  
10           Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K.  
11           Ovard, and Robert R. Rotzoll.

12           I hereby state that I have reviewed and understand the contents  
13           of the above-identified specification, including the claims.

14           I acknowledge the duty to disclose information known to me to be  
15           material to patentability as defined in Title 37, Code of Federal  
16           Regulations §1.56.

17           **PRIOR PROVISIONAL APPLICATIONS:**

18           I hereby claim the benefit under 35 U.S.C. §119(e) of U.S.  
19           Provisional Application Serial No. 60/017,900, filed May 13, 1996.

20           **POWER OF ATTORNEY:**

21           As a named inventor, I hereby appoint the following attorneys and  
22           agents to prosecute this application and transact all business in the  
            Patent and Trademark Office connected therewith: David P. Roberts,

1      Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2      Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3      Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4      Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5      Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6      Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7      40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8      37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9      Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10     attorneys with full power of substitution.

11            Send correspondence to:    WELLS, ST. JOHN, ROBERTS,  
12            GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13            Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14            (509) 624-4276.

15            I hereby declare that all statements made herein of my own  
16            knowledge are true and that all statements made on information and  
17            belief are believed to be true; and further that these statements were  
18            made with the knowledge that willful false statements and the like so  
19            made are punishable by fine or imprisonment, or both, under  
20            Section 1001 of Title 18 of the United States Code and that such willful  
21            false statement may jeopardize the validity of the application or any  
22            patent issued therefrom.

1 \* \* \* \* \*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

8 \* \* \* \* \*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

15 \* \* \* \* \*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

22 \* \* \* \* \*

1 Full name of inventor: **TYLER ~~E~~ LOWREY**

2 Inventor's Signature: *Tyler Lowry*

3 Date: 6/28/64

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: \_\_\_\_\_

10 Date: \_\_\_\_\_

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: \_\_\_\_\_

17 Date: \_\_\_\_\_

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

\*\*\*\*\*

2 Full name of inventor: **BRIAN P. HIGGINS**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

\*\*\*\*\*

9 Full name of inventor: **SHU-SUN YU**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Cupertino, California**

13 Citizenship: **R.O.C.**

14 Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

\*\*\*\*\*

16 Full name of inventor: **DAVID K. OVARD**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Meridian, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

22

1 \* \* \* \* \*

2 Full name of inventor: **ROBERT R. ROTZOLL**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Chipita Park, Colorado**

6 Citizenship: **U.S.A.**

7 Post Office Address: **6040 Navajo Trail, Chipita Park, CO 80809**

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1            **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2            As the below named inventor, I hereby declare that:

3            My residence, post office address and citizenship are as stated  
4            below next to my name.

5            I believe I am the original, first and joint inventor of the subject  
6            matter which is claimed and for which a patent is sought on the  
7            invention entitled: **Radio Frequency Data Communications Device**, Serial  
8            No. 08/705,043, filed August 29, 1996, and naming as inventors: James  
9            E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler E. Lowrey, Kevin M.  
10           Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K.  
11           Ovard, and Robert R. Rotzoll.

12           I hereby state that I have reviewed and understand the contents  
13           of the above-identified specification, including the claims.

14           I acknowledge the duty to disclose information known to me to be  
15           material to patentability as defined in Title 37, Code of Federal  
16           Regulations §1.56.

17           **PRIOR PROVISIONAL APPLICATIONS:**

18           I hereby claim the benefit under 35 U.S.C. §119(e) of U.S.  
19           Provisional Application Serial No. 60/017,900, filed May 13, 1996.

20           **POWER OF ATTORNEY:**

21           As a named inventor, I hereby appoint the following attorneys and  
22           agents to prosecute this application and transact all business in the  
            Patent and Trademark Office connected therewith: David P. Roberts,

1       Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2       Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3       Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4       Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5       Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6       Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7       40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8       37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9       Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10      attorneys with full power of substitution.

11           Send correspondence to:   WELLS, ST. JOHN, ROBERTS,  
12           GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13           Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14           (509) 624-4276.

15           I hereby declare that all statements made herein of my own  
16          knowledge are true and that all statements made on information and  
17          belief are believed to be true; and further that these statements were  
18          made with the knowledge that willful false statements and the like so  
19          made are punishable by fine or imprisonment, or both, under  
20          Section 1001 of Title 18 of the United States Code and that such willful  
21          false statement may jeopardize the validity of the application or any  
22          patent issued therefrom.

1

\* \* \* \* \*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

8

\* \* \* \* \*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

15

\* \* \* \* \*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

22

\* \* \* \* \*

1 Full name of inventor: **TYLER E. LOWREY**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: Kevin M. Deveraux

10 Date: 6/7/00

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: \_\_\_\_\_

17 Date: \_\_\_\_\_

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

\* \* \* \* \*

1 Full name of inventor: **BRIAN P. HIGGINS**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **Boise, Idaho**

5 Citizenship: **U.S.A.**

6 Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

\* \* \* \* \*

7 Full name of inventor: **SHU-SUN YU**

8 Inventor's Signature: \_\_\_\_\_

9 Date: \_\_\_\_\_

10 Residence: **Cupertino, California**

11 Citizenship: **R.O.C.**

12 Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

\* \* \* \* \*

13 Full name of inventor: **DAVID K. OVARD**

14 Inventor's Signature: \_\_\_\_\_

15 Date: \_\_\_\_\_

16 Residence: **Meridian, Idaho**

17 Citizenship: **U.S.A.**

18 Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

19

20

21

22

\* \* \* \* \*

Full name of inventor: ROBERT R. ROTZOLL

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: **Chipita Park, Colorado**

**Citizenship:** U.S.A.

Post Office Address: 6040 Navajo Trail, Chipita Park, CO 80809

1            **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2            As the below named inventor, I hereby declare that:

3            My residence, post office address and citizenship are as stated  
4            below next to my name.

5            I believe I am the original, first and joint inventor of the subject  
6            matter which is claimed and for which a patent is sought on the  
7            invention entitled: **Radio Frequency Data Communications Device**, Serial  
8            No. 08/705,043, filed August 29, 1996, and naming as inventors: James  
9            E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler E. Lowrey, Kevin M.  
10           Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K.  
11           Ovard, and Robert R. Rotzoll.

12           I hereby state that I have reviewed and understand the contents  
13           of the above-identified specification, including the claims.

14           I acknowledge the duty to disclose information known to me to be  
15           material to patentability as defined in Title 37, Code of Federal  
16           Regulations §1.56.

17           **PRIOR PROVISIONAL APPLICATIONS:**

18           I hereby claim the benefit under 35 U.S.C. §119(e) of U.S.  
19           Provisional Application Serial No. 60/017,900, filed May 13, 1996.

20           **POWER OF ATTORNEY:**

21           As a named inventor, I hereby appoint the following attorneys and  
22           agents to prosecute this application and transact all business in the  
            Patent and Trademark Office connected therewith: David P. Roberts,

1       Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2       Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3       Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4       Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5       Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6       Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7       40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8       37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9       Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10      attorneys with full power of substitution.

11           Send correspondence to:   WELLS, ST. JOHN, ROBERTS,  
12           GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13           Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14           (509) 624-4276.

15           I hereby declare that all statements made herein of my own  
16          knowledge are true and that all statements made on information and  
17          belief are believed to be true; and further that these statements were  
18          made with the knowledge that willful false statements and the like so  
19          made are punishable by fine or imprisonment, or both, under  
20          Section 1001 of Title 18 of the United States Code and that such willful  
21          false statement may jeopardize the validity of the application or any  
22          patent issued therefrom.

1 \* \* \* \* \*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

8 \* \* \* \* \*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

15 \* \* \* \* \*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

22 \* \* \* \* \*

1 Full name of inventor: **TYLER E. LOWREY**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: \_\_\_\_\_

10 Date: \_\_\_\_\_

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: \_\_\_\_\_

17 Date: \_\_\_\_\_

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

1 \* \* \* \* \*

2 Full name of inventor: **BRIAN P. HIGGINS**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

8 \* \* \* \* \*

9 Full name of inventor: **SHU-SUN YU**

10 Inventor's Signature: Sh Slh \_\_\_\_\_

11 Date: 7/5/00

12 Residence: **Cupertino, California**

13 Citizenship: **R.O.C.**

14 Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

15 \* \* \* \* \*

16 Full name of inventor: **DAVID K. OVARD**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Meridian, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

22

1 \* \* \* \* \*

2 Full name of inventor: **ROBERT R. ROTZOLL**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Chipita Park, Colorado**

6 Citizenship: **U.S.A.**

7 Post Office Address: **6040 Navajo Trail, Chipita Park, CO 80809**

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1            **DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

2            As the below named inventor, I hereby declare that:

3            My residence, post office address and citizenship are as stated  
4            below next to my name.

5            I believe I am the original, first and joint inventor of the subject  
6            matter which is claimed and for which a patent is sought on the  
7            invention entitled: **Radio Frequency Data Communications Device**, Serial  
8            No. 08/705,043, filed August 29, 1996, and naming as inventors: James  
9            E. O'Toole, John R. Tuttle, Mark E. Tuttle, Tyler E. Lowrey, Kevin M.  
10           Devereaux, George E. Pax, Brian P. Higgins, Shu-Sun Yu, David K.  
11           Ovard, and Robert R. Rotzoll.

12           I hereby state that I have reviewed and understand the contents  
13           of the above-identified specification, including the claims.

14           I acknowledge the duty to disclose information known to me to be  
15           material to patentability as defined in Title 37, Code of Federal  
16           Regulations §1.56.

17           **PRIOR PROVISIONAL APPLICATIONS:**

18           I hereby claim the benefit under 35 U.S.C. §119(e) of U.S.  
19           Provisional Application Serial No. 60/017,900, filed May 13, 1996.

20           **POWER OF ATTORNEY:**

21           As a named inventor, I hereby appoint the following attorneys and  
22           agents to prosecute this application and transact all business in the  
            Patent and Trademark Office connected therewith: David P. Roberts,

1 Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,  
2 Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
3 Reg. No. 33,560; Mark W. Hendrickson, Reg. No. 32,356, David G.  
4 Latwesen, Reg. No. 38,533; George G. Grigel, Reg. No. 31,166; Keith D.  
5 Grzelak, Reg. No. 37,144; James D. Shaurette, Reg. No. 39,833;  
6 Frederick M. Fliegel, Reg. No. 36,138; Donald Brent Kenady, Reg. No.  
7 40,045; James E. Lake, Reg. No. 44,854; Bernard Berman, Reg. No.  
8 37,279; and also attorneys Michael L. Lynch (Reg. No. 30,871) and Lia  
9 Pappas Dennison (Reg. No. 34,095) of Micron Technology, Inc., as its  
10 attorneys with full power of substitution.

11 Send correspondence to: WELLS, ST. JOHN, ROBERTS,  
12 GREGORY & MATKIN P.S., 601 West First Avenue, Suite 1300,  
13 Spokane, WA 99201-3828. Direct telephone calls to: Deepak Malhotra,  
14 (509) 624-4276.

15 I hereby declare that all statements made herein of my own  
16 knowledge are true and that all statements made on information and  
17 belief are believed to be true; and further that these statements were  
18 made with the knowledge that willful false statements and the like so  
19 made are punishable by fine or imprisonment, or both, under  
20 Section 1001 of Title 18 of the United States Code and that such willful  
21 false statement may jeopardize the validity of the application or any  
22 patent issued therefrom.

\* \* \* \* \*

2 Full name of inventor: **JAMES E. O'TOOLE**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **889 E. Braemere, Boise ID 83702**

\* \* \* \* \*

9 Full name of inventor: **JOHN R. TUTTLE**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Boulder, Colorado**

13 Citizenship: **U.S.A.**

14 Post Office Address: **4084 Eleuthera Court, Boulder, CO 80301**

\* \* \* \* \*

16 Full name of inventor: **MARK E. TUTTLE**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Boise, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1998 Table Rock Road, Boise, ID 83712**

\* \* \* \* \*

1 Full name of inventor: **TYLER E. LOWREY**

2 Inventor's Signature: \_\_\_\_\_

3 Date: \_\_\_\_\_

4 Residence: **San Jose, California**

5 Citizenship: **U.S.A.**

6 Post Office Address: **516 Mill River Lane, San Jose, CA 95134**

7 \* \* \* \* \*

8 Full name of inventor: **KEVIN M. DEVEREAUX**

9 Inventor's Signature: \_\_\_\_\_

10 Date: \_\_\_\_\_

11 Residence: **Grangeville, Idaho**

12 Citizenship: **U.S.A.**

13 Post Office Address: **Rural Route 2, Box 271, Grangeville, ID 83530  
(Cove Road)**

14 \* \* \* \* \*

15 Full name of inventor: **GEORGE E. PAX**

16 Inventor's Signature: \_\_\_\_\_

17 Date: \_\_\_\_\_

18 Residence: **Boise, Idaho**

19 Citizenship: **U.S.A.**

20 Post Office Address: **1201 E. Oakridge Drive, Boise, ID 83705**

21

22

\* \* \* \* \*

2 Full name of inventor: **BRIAN P. HIGGINS**

3 Inventor's Signature: \_\_\_\_\_

4 Date: \_\_\_\_\_

5 Residence: **Boise, Idaho**

6 Citizenship: **U.S.A.**

7 Post Office Address: **4990 West Hillcrest Drive, Boise, ID 83705**

\* \* \* \* \*

9 Full name of inventor: **SHU-SUN YU**

10 Inventor's Signature: \_\_\_\_\_

11 Date: \_\_\_\_\_

12 Residence: **Cupertino, California**

13 Citizenship: **R.O.C.**

14 Post Office Address: **18620 Cynthia Ave., Cupertino, CA 95014**

\* \* \* \* \*

16 Full name of inventor: **DAVID K. OVARD**

17 Inventor's Signature: \_\_\_\_\_

18 Date: \_\_\_\_\_

19 Residence: **Meridian, Idaho**

20 Citizenship: **U.S.A.**

21 Post Office Address: **1019 E. Dominica, Meridian, ID 83642**

22

\*\*\*\*\*

1 Full name of inventor: ROBERT R. ROTZOLL

2 Inventor's Signature: Robert R. Rotzoll

3 Date: June 12, 2000

4 Residence: Chipita Park, Colorado

5 Citizenship: U.S.A.

6 Post Office Address: 6040 Navajo Trail, Chipita Park, CO 80809

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

L465779674

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Priority Application Serial No. ..... 09/161,512  
Priority Filing Date ..... September 28, 1998  
Inventor ..... James E. O'Toole et al.  
Assignee ..... Micron Technology, Inc.  
Priority Group Art Unit ..... 2635  
Priority Examiner ..... E. Holloway III  
Attorney's Docket No. ..... MI40-325  
Title: Radio Frequency Data Communications Device

Assistant Commissioner for Patents  
Washington, D.C. 20231

**ASSOCIATE POWER OF ATTORNEY**

Please recognize Frederick M. Fliegel, Reg. No. 36,138; D. Brent Kenady, Reg. No. 40,045; James E. Lake, Reg. No. 44,854; and Bernard Berman, Reg. No. 37,279; whose post office address is 601 W. First Avenue, Suite 1300, Spokane, Washington 99201-3828, as associate attorneys or agents in the above-entitled application.

Date: March 30, 2001

  
Deepak Malhotra  
Reg. No. 33,560  
Wells, St. John, Roberts, Gregory & Matkin P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828  
(509) 624-4276